Inner Provenance Layer (v1.1)

A sealed micro-inscription within the Living Provenance process

Overview

The **Inner Provenance Layer** is a sealed, micro-scale content element embedded exclusively within a **non-public Private Provenance File** of the Living Provenance Relic.
It preserves a subjective, intentional fragment from the moment the artefact was completed and documented.
This fragment becomes visible only under magnification approaching the level of individual sub-pixels or print micro-structures.

The Inner Provenance Layer is **not visible in any public derivative** of the artwork.
It exists solely within the **Private Provenance File** *Fabled Fragment Herzstück.pdf*, held under controlled archival conditions.

Position within the Living Provenance Methodology

The Inner Provenance Layer belongs to the **Living Provenance** process — specifically to the domain of *Digital Provenance Actions*.
It is not a cryptographic protocol in itself,
but a **protected internal content layer** whose integrity is ensured by the surrounding cryptographic measures:

- **FES** (Adobe Forensic Electronic Signature)
- **OTS** (OpenTimestamps anchoring on Bitcoin)
- **PAR2** (25% redundancy for long-term recoverability)

In contrast to the **Surface Identity Method**,
which documents measurable, extrinsic microstructures of the artefact (quantitative surface topology),
the Inner Provenance Layer preserves an **intrinsic, subjective imprint**.

Together, these strata form the **outer and inner identity dimensions** of the Living Provenance Relic.

Content and Artistic Function

The content of the Inner Provenance Layer consists of a **deliberately embedded, subjective and personal artistic statement** —
a micro-inscription that reflects the internal state and intention of the artist at the moment the relic was sealed.
While its existence is cryptographically preserved within the Private Provenance File,
its message remains intentionally concealed and perceptible only under extreme magnification.

This internal inscription serves as an **inner witness** to the genesis moment:
a subjective counterpart to the external, measurable layers of provenance.

Conceptual Significance

The Inner Provenance Layer introduces a hidden, internal dimension into the Living Provenance Relic.
Its purpose is not interaction or discovery;
its function is **reflexive and declarative** —
a sealed statement embedded within the archival record of the artwork's creation.

By integrating the IPL into a signed and timestamped Private Provenance File,
its existence becomes cryptographically verifiable
while its emotional message remains intentionally veiled.

This document (v1.1) constitutes the first public description of the Inner Provenance Layer
and its conceptual role within the Living Provenance system.